

ABSTRACT

[0054] A destination storage server, which may be a filer, mirrors a volume managed by a source storage server, which may also be a filer. According to an embodiment of the invention, changes made to the source volume are logged and persistently stored on a data container, such as a file, on the destination volume. The source storage server is coupled to clients that make data access requests to the volume. When an access request is made by a client, the request is written to a log on the source storage server. At the same time, the request is written to a data container on a volume managed by the destination storage server. Each source storage server coupled to the destination storage server has its own file on the volume.